IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

DONALD J. FASEN and STORRS T. HOEN

Serial No.

10/043,970

Filed

lanuan

January 11, 2002

JUN 1-2 2006 W

Dated: June 7, 2006

HP Docket No. 10011652-1

Examiner L. Chow

Group Art Unit 2652

For

SENSOR WITH VARYING CAPACITANCE BASED

ON RELATIVE POSITION BETWEEN OBJECTS

Mail Stop Amendment Commissioner for Patents P. O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

<u>AMENDMENT</u>

Responsive to the Office action dated February 7, 2006, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the claim listing that begins on page 2 of this paper.

Remarks begin on page 10 of this paper.

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AMENDMENT

Serial No. 10/043,970 HP Docket No. 10011652-1

KH Docket No. HPCB 325